

EXPLANATION

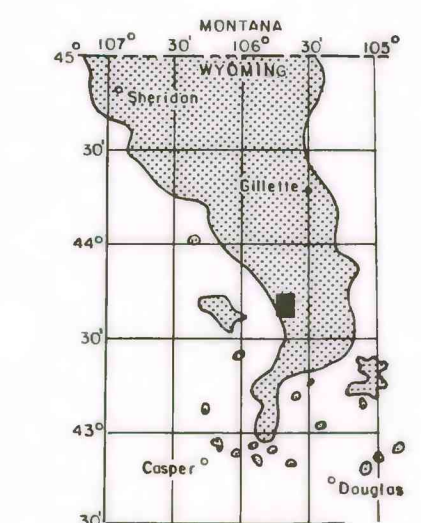
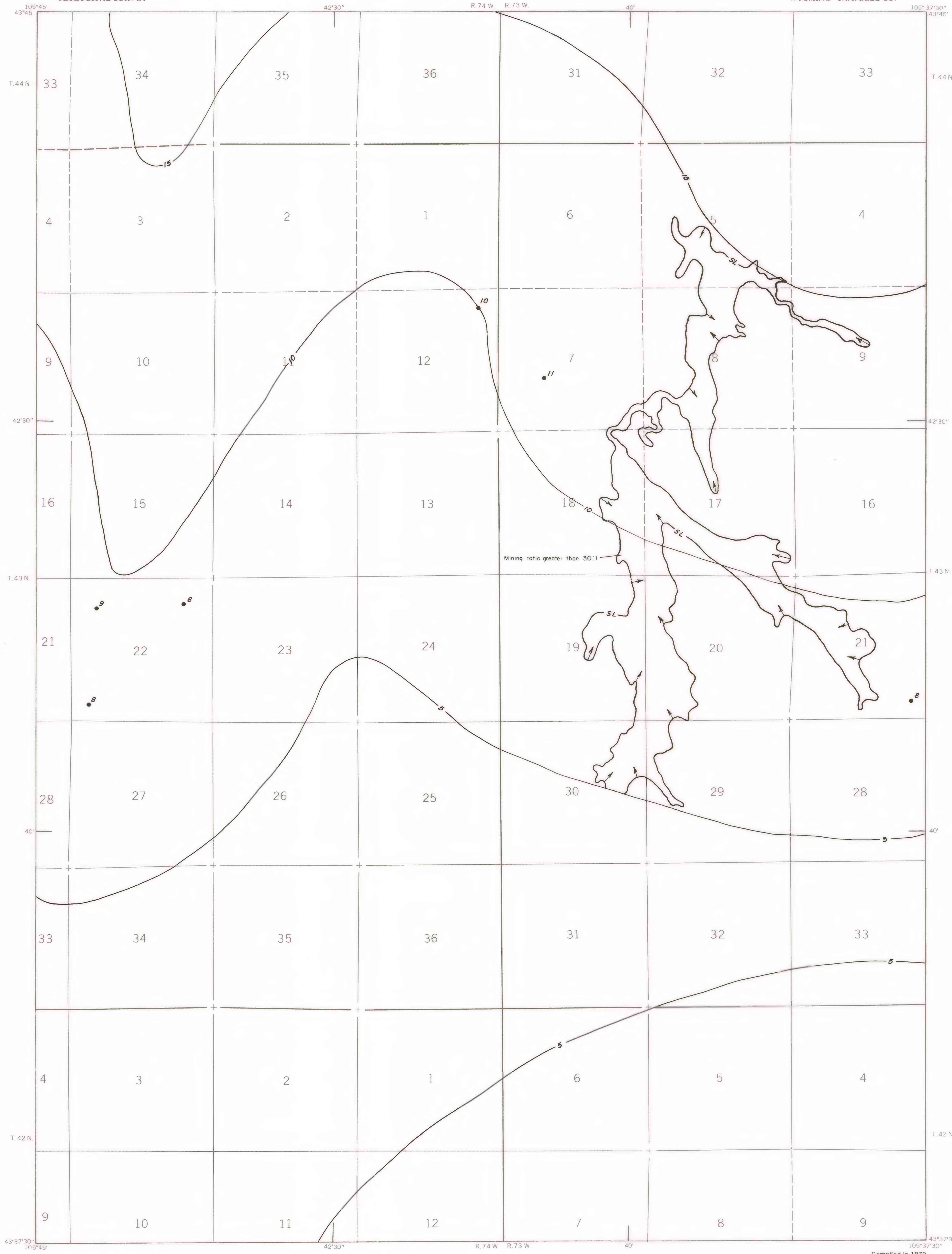
— 10 —
ISOPACHS OF COAL BED—Showing
thickness in feet, interval
5 feet.

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DRILL HOLE—Showing coal thickness
in feet.

— SL —
STRIPPING LIMIT LINE—500 foot
overburden isopach boundary
for surface mining of coal.
Arrow indicates area suitable
for surface mining.

MINING RATIO—Number indicates
cubic yards of overburden per
ton of recoverable coal by
surface mining methods. Ratio
shown only in area suitable for
surface mining within the
stripping limit.

To convert feet to meters
multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE
NW¼ TURNERCREST 15' QUAD-
RANGLE AND THE POWDER RIVER
BASIN KNOWN RECOVERABLE COAL
RESOURCE AREA (STIPPLED),
WYOMING

This report has not been edited
for conformity with U.S. Geological
Survey editorial standards or
stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE NW¼ TURNERCREST 15'
QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 9
ISOPACH AND MINING RATIO
MAP OF
SMITH COAL BED